

# **Wildfire Preparedness Checklist 2018**

#### **Evacuation Routes**

- Do you know all possible routes out?
- Owners are responsible to maintain vegetation on their property to keep roads, driveways, and routes clear!
- Emergency vehicles need 12' width & 15' vertical clearance.
- Coordinate & help your neighbors.
- Have a plan for animals & know what to take. Go EARLY!

#### **Defensible Space**

- 100' required by law to keep fire away from your home.
- Create a buffer zone around your home by removing grass, weeds, brush and all dead vegetation.
- Create space between plants and limb trees 6' above ground.

#### Hardening your home

- Make your home fire resistant with design and materials.
- Keep balconies & decks clean. Embers can collect in or on combustible surfaces or undersides of decks.
- Roofs are the most vulnerable surface where embers can land. Use gutter guards or screens and keep clean.
- Embers can ignite your home under open eaves.
- Embers can enter the attic or other spaces. Screen vents with
- Embers can enter gaps in doors. Remove plants or combustible items near windows.

# Alert Marin: Emergency Notification System!Emergency officials use Alert Marin to send rapid alerts.



#### DEFENSIBLE SPACE SELF-INSPECTION – COMPLETE ANNUALLY BY JULY 1

Defensible Space is your property's front-line defense against wildfire. Creating and maintaining defensible space around your home dramatically increases your home's chance of surviving a wildfire and improves the safety of firefighters defending your property. 100 feet of defensible space is required by law (PRC 4291).

#### TWO ZONES MAKE UP THE REQUIRED 100 FEET OF DEFENSIBLE SPACE:

# **ZONE 1:** 0- 30 Feet. "Lean, Clean & Green"

- 1. Remove all dry or dead plants, grass, and weeds.
- 2. Remove all dead vegetation and fallen leaves, needles and limbs from your yard, roof and rain gutters.
- 1. Keep tree branches limbed up 6' from ground and 10' away from your chimney and roof (minimum).

#### **Vertical Plant & Tree Spacing**

Large trees don't need to be removed as long as the plants beneath them are removed. Remove limbs to at least 6' off the ground to eliminate a vertical "fire ladder."



#### ZONE 2: 30-100 Feet. Reduced Fuel"

- 4. Cut or mow annual grasses down to a maximum height of 4 inches. Rake and remove cut grass.
- 5. Create horizontal spacing between shrubs and trees\*.
- **6.** Create vertical spacing between grass, shrubs and trees. Use additional spacing on slopes\*.

#### Horizontal Plant & Tree Spacing

Create horizontal and vertical spacing between plants and trees. The amount of spacing required increases on steeper slopes and with larger plants.



\*Learn more about fire safe plant selection, spacing, and landscaping at www.FireSafeMarin.org/plants

## Use Power Equipment Properly to Keep from Sparking a Wildfire

7. Mow before 10 a.m., and never on a hot or windy day. String trimmers are safer than metal blade mowers for clearing vegetation. Never use power tools outdoors when a Red Flag Warning is in effect.

#### **VACANT LOTS AND LAND**

4907.20 of 2013 CA Fire Code – Marin County Ordinance 3550 states in part that owners of land adjacent to structures are required to maintain a fuel break 30-150 feet from structures, depending on topographic and condition of vegetation.

- Remove all shrubs with branches less than 4 inches in diameter within 10 feet of grade, 30 feet from the property line shared with the adjacent structure.
- Mow seasonal grasses to a height of less than 3 inches within 30 feet from the property line shared with the adjacent structure
- Remove all dead branches and vegetation, as well as the grass and branches resulting from the above activities, within 50 feet of the property line shared with an adjacent structure.

#### **WANT TO LEARN MORE?**



Visit FIRESafe MARIN at <u>www.FireSafeMarin.org</u> or CAL FIRE at <u>www.ReadyForWildfire.org</u>

#### FREE GREEN WASTE DAYS (WEST MARIN)

June 9-10 & July 14-15: Drop-off cut vegetation for free at West Marin Compost in Nicasio.

### **QUESTIONS?**

If you have questions, or need assistance developing a defensible space plan for your property, please contact your local fire agency or the MCFD Defensible Space Program at 415-473-2207 or defensiblespace@marincounty.org